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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Attorney Docket No. 33499/201611

First Inventor or Application Identifier: Severance, Jr.

Title of Invention: IMPROVED GAS FLOW FOR PLASMA ARC

TORCH

Express Mail Label No. EL 618187863US



Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Wayne Stanley Severance, Jr.

Assignee of this invention is The ESAB Group, Inc., Florence, South Carolina

- 1. The Filing Fee has been calculated as shown below:
- 2. Applicant claims Small Entity Status. See 37 CFR 1.27.

	No. Filed	No. Extra	Smal Rate	ll Entity Fee 0	Large Rate	Entity Fee 1	
BASIC FEE				\$0		\$710	
TOTAL CLAIMS:	30 - 20 =	10	X 9	X 9 = \$0 $x 18$		= \$180	
INDEP CLAIMS:	4 - 3 =	1	ΧZ	40 = \$0	x 80	= \$80	
[]]MULTIPLE DEPENDE PRESENTED	+13	+135 = \$		+270 = \$			
*If the difference in Column 1 is less than zero, enter "0" in Column 2.			TOTAL \$	TOTAL \$		TOTAL \$ 970	
The Commissioner is hereby authorized to credit overnayments or charge the following fees to Denosit Acct. No. 16-0605							

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No. 16-0605.

- a. Fees required under 37 CFR 1.16 (National filing fees).
- b. Eees required under 37 CFR 1.17 (National application processing fees).
- A check in the amount of \$970.00 for the filing fee is enclosed.
- The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.
- 3. Specification; Total Pages 20
- 4. Sheets of Formal Drawing(s) (35 USC 113)
- 5. Declaration and Power of Attorney; [Total Pages 3]
 - a. Newly executed (original or copy)

 Copy from a prior application (37)
 - b. Copy from a prior application (37 CFR 1.63(d))

 (for continuation/divisional with Box 17 completed)
 - i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).
- 6. Application Data Sheet. See 37 CFR 1.76
- 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

	8.	Nucleot	tide and/o	•		ssion (if applicable, all necessary)		
		a.		Computer Readable (
		b.		Specification Sequen				
				i. ☐ CD-RO. ii. ☐ Paper	M or CD-	-R (2 copies); or		
		c.		Statement verifying i	dentity of	above copies		
	ACCO	MPANY	ING API	PLICATION PARTS	,			
	9.	\boxtimes	Assignn	nent Papers (cover she	et & docu	ument(s) (including a check for the \$40.00 fee)		
	10.	П	37 CFR	3.73(b) Statement (wi	hen there	is an assignee); Power of Attorney		
	11.			Translation Documen				
	12.	\boxtimes	Information Disclosure Statement (IDS)/PTO-1449; <u>12</u> Copies of IDS Citations					
	13.		Preliminary Amendment					
	14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
				•	,	(if foreign priority is claimed)		
	15.	Ш		a Copy of Priority Doo Priority is	cumenu(s)	(ij joreigh priority is ciaimea)		
	16.	16. Request and Certification for Non-publication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB35 or its equivalent.						
	17.		Request	t for Early Publication	Under 37	CFR § 1.219. Fee of \$300.00 is enclosed.		
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information								
				nary amend <u>m</u> ent, or in	ı an Ap <u>pl</u> i	cation Data Sheet under 37 CF 1.76: Continuation in Part (CIP)		
			of prior	Application No:;	Filed			
		Prior A	pplication	n Information: Exami	ner	Group/Art Unit:		
	under Bo	x 5b, is cor	isidered a pa	art of the disclosure of the a	accompanyir	are of the prior application, from which an oath or declaration is supplied an continuation or divisional application and is hereby incorporated by as been inadvertently omitted from the submitted application parts.		
	19.	CORR	ESPONI	DENCE ADDRESS				
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				d: G. Spencer Lueders	, Jr.			
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	Date 01				being de	posited with the United States Postal Service "Express Mail		
	Post Of	fice to A	ddressee"	" service under 37 CFF	R 1.10 on	the date indicated above and is addressed to Box Patent		
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